



IDAHO CROP WEATHER



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April Showers Desperately Needed

Agricultural Summary

Warmer than normal temperatures prevailed throughout the state this past week. Most weather stations reported some precipitation last week, ranging from two hundredths to three tenths of an inch. Spring temperatures were mostly above average and ranged from 64 to 79 degrees during the day and from 20 to 38 degrees at night. For the week ending April 11, major agricultural activities included planting spring wheat, barley, oats, sugarbeets, onions, dry peas, field preparation, spreading fertilizer, machine maintenance, setting out irrigation equipment, and feeding livestock.

Livestock, Pasture and Range Report

Lambing has progressed to 95% complete and Calving is 90% complete. Hay and Roughage supplies were reported to be 1% very short, 14% short, 75% adequate, and 10% surplus.

Field Crop Report

Statewide, extension agents are reporting a need for significant rains to relieve crop stress. Sugarbeet planting is in full swing, and farmers are planning on planting potatoes early next week. Most of the state's winter wheat is in good condition. County extension agents in Power county reported some winter wheat being sweetened with spring wheat or summer fallowed. Elmore county extension agents reported the beginning of major Mormon cricket infestations.

Soil Moisture and Days Suitable for Fieldwork

Topsoil moisture was reported to be 3% very short, 28% short, and 69% adequate. Warm temperatures and significant winds have considerably dried down the topsoil this week. Statewide, Idaho farmers had an average of 6.50 days suitable for fieldwork last week.

Crop Progress Table

Percentages	2004	2003	Avg.
Onions Planted	88	93	81
Onions Emerged	42	28	18
Dry Peas Planted	53	8	11
Dry Peas Emerged	10	1	--
Oats Planted	37	33	16
Oats Emerged	12	8	2

Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Irr. Water Supply	5	17	41	37	--
Winter Wheat	--	2	19	77	2

Crop Progress District Table

Crop	North			Southwest			South-Central			East			State		
	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg
Spring Wheat															
Planted	76	4	12	78	99	88	83	82	66	39	46	26	55	43	32
Emerged	7	--	2	63	49	48	11	25	17	3	11	3	7	12	7
Barley															
Planted	61	5	10	78	99	87	87	91	64	14	16	11	39	34	26
Emerged	5	--	1	61	74	47	21	44	17	--	6	2	7	16	6
Potatoes															
Planted	NA	NA	NA	30	24	20	5	7	8	--	1	1	3	4	4
Sugarbeets															
Planted	NA	NA	NA	83	89	76	76	47	33	68	52	28	76	55	40
Emerged	NA	NA	NA	43	53	24	8	2	1	--	--	1	14	10	5

Avg (1998-2003); NA = Very Small Percentage of Acreage in District.

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Weather Data For The Week Ending Sunday, April 11, 2004 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)				
	High	Low	Ave.	Dept. ^{3/}	40° Base	50° Base		Total	Dept ^{3/}	Month of April	March 1	
						To Date	Normal				To Date	Normal
North												
Coeur D'Alene	64	34	50	2	241	26	0	0.02	-0.22	0.02	0.90	3.06
Grangeville	68	31	48	5	231	22	0	0.02	-0.58	0.03	1.00	3.35
Lewiston	76	37	56	6	448	119	0	0.00	-0.27	0.00	0.56	1.54
Sand Point	67	31	48	4	165	8	0	0.09	-0.43	0.09	2.04	3.67
Southwest												
Boise	75	38	56	8	439	128	0	0.08	-0.20	0.08	0.51	1.87
Caldwell	73	34	56	6	439	127	3	0.18	-0.10	0.18	0.18	1.73
Emmett	77	37	55	7	401	109	0	0.01	-0.28	0.01	0.37	2.05
Mountain Home	72	38	57	10	383	96	0	0.02	-0.18	0.04	0.40	1.48
Parma	79	37	59	10	425	116	0	0.02	-0.22	0.02	0.08	1.57
Weiser 5/	77	38	--	--	451	142	0	0.05	-0.20	0.05	0.29	1.67
Southcentral												
Buhl 5/	--	--	--	--	288	46	0	0.00	-0.19	0.00	0.00	1.26
Burley	71	28	50	5	290	46	0	0.30	0.11	0.30	0.79	1.35
Hill City	68	24	47	9	111	10	0	0.00	-0.24	0.04	0.33	1.61
Hagerman 5/	--	--	--	--	518	192	2	0.00	-0.18	0.00	0.00	1.32
Malta	68	23	49	3	334	80	0	0.00	-0.17	0.00	0.12	1.05
Twin Falls	73	30	52	8	326	82	0	0.14	-0.08	0.14	0.71	1.51
East												
Aberdeen 5/	73	29	--	--	179	4	0	0.00	-0.15	0.00	0.05	1.05
Grace	72	20	47	7	173	22	0	0.03	-0.27	0.03	0.50	1.87
Idaho Falls	69	24	47	5	192	14	0	0.21	0.01	0.23	0.44	1.25
Malad City	73	31	52	9	247	54	0	0.03	-0.22	0.06	0.07	1.56
Pocatello	70	26	49	6	234	28	0	0.09	-0.17	0.09	1.01	1.74
Rexburg	68	24	47	6	185	16	0	0.18	-0.04	0.18	0.43	1.45
Salmon	70	27	--	--	244	48	0	0.00	--	0.33	0.33	--

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/-- indicate missing or incomplete data. 3/ Weekly departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average ^{1/}	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Emmett	70	59	71	60	66	60	70	60	70	58	70	59	71	59	70	59
Parma	51	48	53	51	52	52	53	52	53	52	--	--	--	--	52	51
Sandpoint	56	46	56	46	56	46	57	47	52	45	54	43	57	47	55	46
Twin Falls	61	49	64	52	55	50	58	49	58	48	63	45	58	44	60	48

1/ Averages are only for days reports were received. -- Missing or Incomplete Data.